



**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**Patent Application**

Inventors: Margaret Ghiron et al. Case Name SIO-0107  
Serial No. **10/720,372** Group Art Unit 2874  
Filing Date November 24, 2003  
Title: ***Beam Shaping and Practical Methods of Reducing Loss Associated With Mating External Sources and Optics to Thin Silicon Waveguides***  
Attention: Official Draftperson

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

**SUBMITTAL OF FORMAL DRAWINGS IN RESPONSE TO NOTICE TO FILE**  
**CORRECTED APPLICATION PAPERS**

Enclosed please find seventeen (17) sheet(s) of Formal Drawings for the above-identified application.

Applicants believe that these drawings are in accordance with the requirements of PTO-1474. However, if the Official Draftperson determines that any changes are needed, he is requested to contact the undersigned to avoid any delay in the prosecution of this application.

Respectfully,

By: Wendy W. Koba  
Wendy W. Koba, Esq.  
Reg. No. 30509  
Attorney for Application

Date: 5/11/04

Att: - Formal Drawings—17 Sheet(s)



**EXPRESS MAIL**  
**CERTIFICATE OF MAILING**

**Patent Application for:**

Applicants: Margaret Ghiron et al.

Atty. No: SIO-0107

Title: Beam Shaping and Practical Methods of Reducing Loss Associated with Mating External Sources and Optics to Thin Silicon Waveguides

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as EXPRESS MAIL in an envelope addressed to:

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On May 11, 2004

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Type or Print name of person signing this certificate: Wendy W. Koba, Esq.

Signature: Wendy W. Koba